

Listing of Claims:

1. (Currently Amended) A radiographing apparatus for mammography, comprising:

(i) a radiographing main body including:

5 a radiation source to emit radiation;

a breast table, on which a ~~beast~~ breast to be radiographed is placed, ~~the breast table and which is~~ located opposite to the radiation source; [,] and

10 to receive radiation ~~having~~ that has passed through the breast when the breast ~~beast~~ is radiographed as to obtain an absorption contrast image; and [,]

~~a supporting stand to support the radiographing main body at an upper position so as to provide a space at a lower position,~~

15 and

(ii) a detector supporting member ~~shiftably provided in the space at the lower position of the supporting stand structure, which is mountable to and dismountable from the radiographing main body, and having~~ which comprises a second detector supporting rack to support a detector when the ~~beast~~ breast is radiographed as to obtain a phase contrast image.

2. (Currently Amended) The radiographing apparatus of
claim 1, further comprising:

a supporting stand to support the radiographing main body so
as to provide a space below the radiographing main body;

5 wherein the supporting stand supports the radiographing main
body ~~in such a way~~ that the radiographing main body is movable
upwardly or downwardly.

3. (Currently Amended) The radiographing apparatus of
claim ~~± 2~~, wherein the detector supporting member is detachably
attached to a lower part of the radiographing main body.

4. (Currently Amended) The radiographing apparatus of
claim 1, wherein the detector supporting member is ~~shiftably~~
~~removably~~ placed ~~at the lower position of the supporting stand~~
below the radiographing main body.

5. (Currently Amended) The radiographing apparatus of
claim 1, wherein the second detector supporting rack is hinged so
as to ~~rotate~~ be rotatable between a horizontal attitude and a
vertical attitude.

6. (Currently Amended) The radiographing apparatus of
claim 1, wherein the detector supporting member structure further

has comprises a third detector supporting rack provided below the second detector supporting rack.

7. (Currently Amended) The radiographing apparatus of claim 1, wherein the detector supporting member structure is provided with a handle.

8. (Currently Amended) The radiographing apparatus of claim 1, wherein the detector supporting member structure has a weight of not more than 30 Kg ~~or less~~.

9. (Currently Amended) The radiographing apparatus of claim 1, wherein the detector supporting member structure is electrically connected ~~with~~ to the radiographing main body.